

SLP Monday July 11

Work Order ID 71619

Thursday, July 07, 2011 9:00:48 AM

Item ID: D3199-4

Accept



PRELIMINARY ISSUE

Page 1

Revision ID:

Item Name: Bracket, Fwd RH

Start Date: 7/7/2011 Start Qty: 1.00



Required Date: 7/11/2011 Req'd Qty: 1.00



Reference:

Approvals: Process Plan: ✓

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3199

B11-7-7

100



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

Cut as per Dwg D3199

Dwg Rev: PE1

Prog Rev: PE1

Deburr if required

B11-7-7

(3)

110



QC2- Inspect parts off machine FAI/FAIB

0.00

QC

Memo

0.00

Quality Control

B11-7-7

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Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

120



QC

Quality Control

Operation
Description

QC8- Inspect parts - second check

Memo

Set Up/
Run Hours

0.00 - inspects to PE 1

Dug only

8u17/2

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Brake NC

Brake NC

Bend as per dwg
Small Fab

Memo

0.00

0.00

SB 11/07/07

New PE²

Sewf

New PE²

RTO

140



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

G 11/07/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D3199-4 PAR #: Fault Category: DESIGN NCR: Yes No DQA: ✓ Date: 11/07/19
 Resolution: SCRAP Disposition: SCRAP QA: N/C Closed: ✓ Date: 11-07-20

WORK ORDER NON-CONFORMANCE (NCR)								
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
11/07/07	B30	PARTS GOING TO PEZ TO REFLECT what customer wants. RC: 11/07/15 NOTES: NO S/NO.	✓ 11/07/15	SCRAP & DESTROY	S3 11/07/15	✓ 11/07/15	✓ 11/07/15	✓ 11/07/15

NOTE: Date & initial all entries

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____

Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____

SPC (Y/N): _____ Date: _____

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

150



Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

Powdercoat

Memo

0.00

Powder Coating

START TIME: _____

OVEN TEMPERATURE: _____

FINISH TIME: _____

160



QC3- Inspect Part Finish

0.00

QC

Memo

0.00

Quality Control

170



Identify as per dwg & Stock Location: _____

0.00

Packaging

Memo

0.00

Packaging

MR
11-07-15

Work Order ID 71619

Thursday, July 07, 2011 9:00:48 AM



Page 4

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Setup Start



Revision ID:

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Stop



Start Date: 7/7/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 7/11/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
Description

180



QC

Memo

Set Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

0.00

0.00

POSITIVE RECALLEFFECTIVE 07.07 AUTH bRELEASED DATE

DART AEROSPACE LTD

Work Order: 71619

Description: BRAKE FWD RH

Part Number: D3199-4

Inspection Dwg: D3199-4, Rev: DF 1

Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

First Article Prototype

Measured by: B

Audited by:

Prototype Approval:

Date: 11-7-7

Date: 11/3/22

Date:

Rev	Date	Change
A		New Issue

Revised by	Approved
KJ/JLM	

Preliminary use only

DART AEROSPACE LTD	Work Order:	7/6/9
Description: Bracket	Part Number:	D3195-6 (Rev F)
Inspection Dwg: D3195 Rev: P/E		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Measured by:		Audited by: <u>S</u>	Prototype Approval: N/A
Date:		Date: <u>11/21/08,</u>	Date: N/A

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

8

7

6

5

4

3

2

1

D

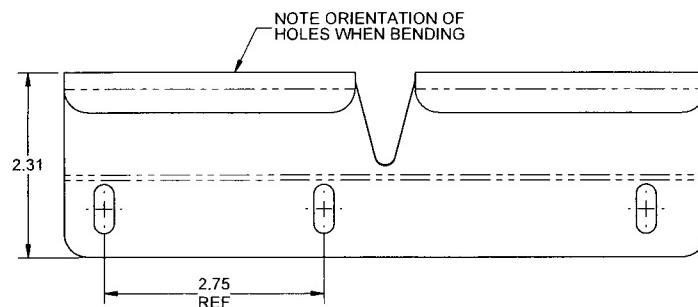
D

C

C

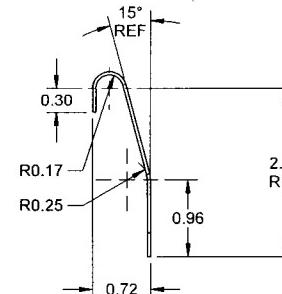
B

B



D3199-3 BRACKET
MADE FROM D3199-3F

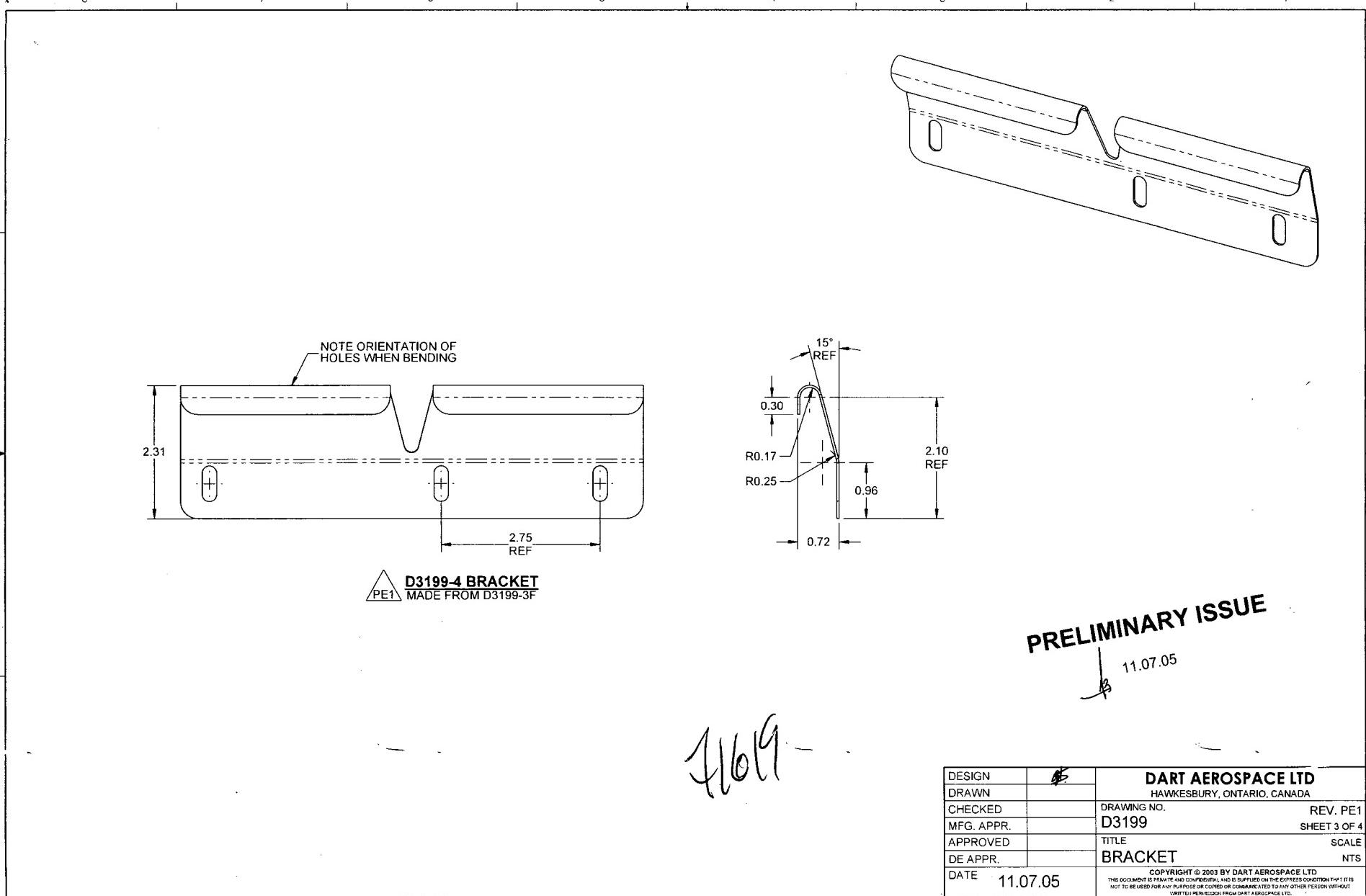
W0 H6L9

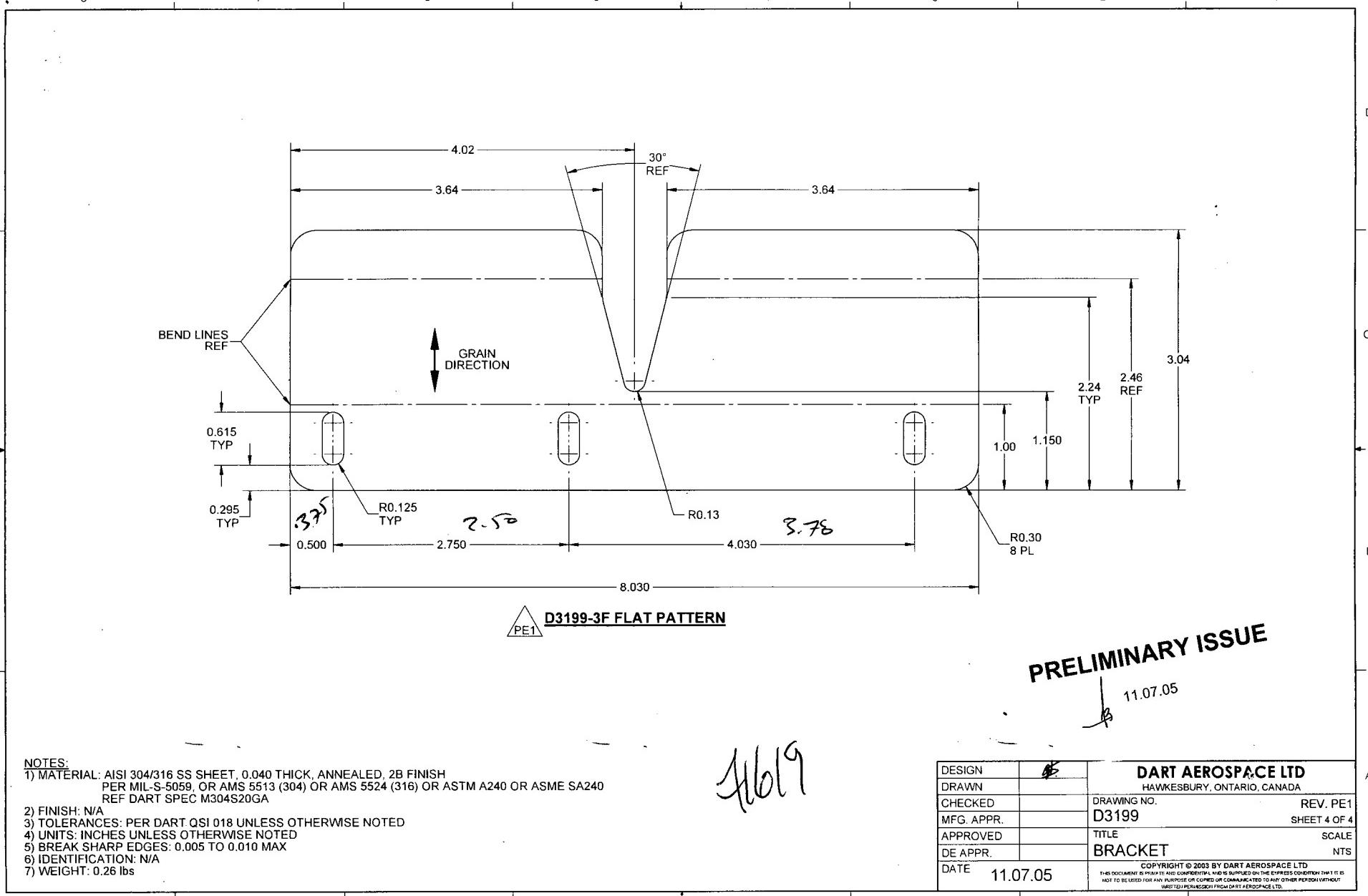


PRELIMINARY ISSUE

11.07.05

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PE1
MFG. APPR.		D3199	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
DATE	11.07.05	COPYRIGHT © 2003 BY DART AEROSPACE LTD THIS DOCUMENT IS PROPRIETARY AND CONFIDENTIAL. IT IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





Linda Lacelle

From: Marc Bellavance <mbellavance@dartaero.com>
Sent: July 6, 2011 4:17 PM
To: Lacelle, Linda; Menard, Jean-Luc
Cc: Charbonneau, Eric; Duval, David; Shepherd, David; Petsche, Mike
Subject: D3199-3/-4/-3F Bracket

Hi Linda,

I put a copy of D3199_RevPE1 and DXF for D3199-3F here: O:\Preliminary\3D199_RevPE1

As per David, we are to make a set for DND for them to test. This should be the final tweak to this bracket.
No charge order for DSI-9484-027/-028 to follow.

Thanks,



 Please consider your environmental responsibility before printing this e-mail

Marc Bellavance

Technical/Shop Support

Tel: 613-632-5200 Ext. 243

Cel: 613-676-0992

Fax: 613-632-9311

Product Documentation: Verify Revision Status/Download [HERE!](#)

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DXF
JL

Linda Lacelle

From: Jean-Luc Menard <jmenard@dartaero.com>
Sent: July 7, 2011 8:43 AM
To: 'Linda Lacelle'; 'Marc Bellavance'
Cc: 'Charbonneau, Eric'; 'Duval, David'; 'Shepherd, David'; 'Petsche, Mike'
Subject: RE: D3199-3/-4/-3F Bracket

Ready to go, the prog is on Hanks prel usb.

JLM

From: Linda Lacelle [mailto:llacelle@dartaero.com]
Sent: July 7, 2011 6:54 AM
To: 'Marc Bellavance'; 'Menard, Jean-Luc'
Cc: 'Charbonneau, Eric'; 'Duval, David'; 'Shepherd, David'; 'Petsche, Mike'
Subject: RE: D3199-3/-4/-3F Bracket

JL, let me know when good to proceed...

LL

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